



OFFICE OF EMERGENCY MEDICAL SERVICES

Administrative Requirements Manual

Effective: August 2, 2004

Authorization:

Page: 1 of 3

A/R Title: MINIMUM SKILL REQUIREMENTS FOR EMT-INTERMEDIATE TRAINING

Supersedes: 1/97

PURPOSE

To define the minimum clinical and field internship skill performance requirements for EMT-Intermediate students trained in OEMS-approved EMT-Intermediate training programs and for EMT-Intermediates trained in other states seeking certification as an Intermediate in Massachusetts. Please note that Massachusetts EMT-Intermediates are restricted to skills and interventions found in the 1985 DOT EMT-Intermediate curriculum and those listed in the current edition of the Statewide Treatment Protocols.

ELIGIBILITY TO PARTICIPATE IN CLINICAL AND FIELD INTERNSHIPS

Only **EMT-Intermediate students participating in an OEMS-approved program** may participate in clinical and/or field internships provided that they meet the following prerequisites: 1) maintain current Massachusetts or out-of-state certification/license or National Registry EMT-Basic credentials; 2) maintain current AHA/ARC/NSC Cardiopulmonary Resuscitation credentials (health care provider level); 3) successfully complete training prerequisites; and, 4) receive authorization from the Clinical and/or Field Coordinator to initiate the internship.

Training prerequisites for **clinical internship** include successful completion of didactic training, lab training, and all written and practical examinations for skill(s) to be performed. The training program must have a valid affiliation agreement with the clinical site(s) and assure the training program, clinical site(s) and students are covered by malpractice insurance.

Training prerequisites for **field internship** include successful completion of didactic training, lab training, all written and practical examinations, and clinical internship. The training program must have a valid affiliation agreement with the field internship site(s) and assure that the training program, field site(s) and students are covered by malpractice insurance.

EMT-Intermediate candidates trained out of state who are not certified or licensed as an Intermediate, and who wish to take the Intermediate certification examination in Massachusetts based on out-of-state training, are subject to these minimum skill requirements. Such candidates must also provide documentation of successful completion of equivalent training, clinical internship, and field internship. OEMS does not review out-of-state training program documents to verify affiliation agreements.

PERFORMANCE STANDARDS

EMT-Intermediate students must perform the clinical and field skills listed below on live human patients, unless otherwise noted. All skills documented must be performed successfully. Each Massachusetts-trained EMT-Intermediate student must successfully complete clinical and field skills in the presence of a qualified preceptor. During the field internship, EMT-Intermediate students must be precepted by certified/licensed EMT-Intermediate or EMT-Paramedic with greater than two years of experience. The EMT-Intermediate or EMT-Paramedic preceptor must be certified/licensed as a Intermediate or Paramedic in the state where the field internship is performed. The preceptor must observe, evaluate, and document each skill.

During the field internship the student must always serve as a third rider. The student is never part of the assigned two-person EMT crew. Only one Intermediate student is allowed on the ALS ambulance at a time.



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DOCUMENTATION:

Students must maintain records that document the “number of skills” completed and the “time” spent in the clinical and field internship. The appropriate clinical/field preceptors must verify these records.

I. SKILL LOG:

Skill logs document the performance of individual skills in clinical and field internships. Original skill logs must be maintained by the training program and are subject to audit by OEMS. The skill log must include the following information:

- Description of successfully performed skills (i.e., IV NS 18 ga. angio., Left forearm).
- Date the skill was successfully completed. There must be a corresponding “*date*” on the time log.
- Preceptor’s signature and credential (RN, MD, EMT-P). Preceptor’s Massachusetts EMT-Intermediate or EMT-Paramedic certification number is required on field internship documentation.
- Patient assessments that are performed during the field internship must be accompanied with documentation of assessment findings.

II. TIME LOG:

The time log must document the total number of hours spent in clinical and field internship. Original skill logs must be maintained by the training program and are subject to audit by OEMS. Time logs must include the following information:

- Name of the clinical department and hospital or the name of the ambulance service for each rotation.
- Date with start and completion times of the clinical or field internship rotation.
- Preceptor’s signature and credential (RN, MD, EMT-P), and comments. Preceptor’s Massachusetts EMT-Intermediate or EMT-Paramedic certification number is required on field internship documentation.

FIELD INTERNSHIP RUN REPORTS:

Massachusetts EMT-Intermediate candidates must complete a report for each patient assessment that will be used as part of the field internship point system. This report assists the training institution in assessing student performance and contributes to quality improvement. The report provides information concerning the student’s ability to perform and document patient assessment information, past and present medical histories, and documentation of BLS and ALS treatment(s) provided. These reports must be maintained by the training institution, in compliance with patient privacy and/or HIPAA requirements, and must be available for audit by OEMS.

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Administrative Requirements ManualEffective: August 2, 2004Authorization:Page: 3 of 3A/R Title: MINIMUM SKILL REQUIREMENTS FOR EMT-INTERMEDIATE TRAININGSupersedes: 1/97**MINIMUM SKILL REQUIREMENTS FOR THE CLINICAL PRACTICUM:**Clinical SkillsOEMS Requirement

Patient Assessment

10

IV Cannulation

20

Endotracheal Intubation (ET)*

10

A program clinical coordinator and/or Medical Director must verify a student's competency in the use of the skills listed below in a clinical or lab setting. Competency includes the understanding of indications and contraindications competency in performing the skills. A written and signed statement must be included with the student's clinical course completion documentation.

LMA/Combitube/EGTA

NG/OG

MINIMUM SKILL REQUIREMENTS FOR THE FIELD INTERNSHIP:

EMT-Intermediate students must complete a field internship consisting of a minimum of eighty (80) hours and must include the utilization of Advanced Life Support (ALS) skills. Since the opportunity to perform specific skills during field internship is unpredictable, a point system combined with the 80-hour requirement will constitute a successful field internship. Each skill has a point value and a maximum creditable or allowable number as defined below.

Each EMT-Intermediate student must acquire one hundred (100) points according to the point system listed below. In doing so, the EMT-Intermediate student may perform more than the maximum number of skills for each skill category during the field internship for training purposes. However, the maximum number listed by category must be followed when documenting point values within the point system.

For example, each patient assessment has a point value of three (3) points (up to a maximum of 15 assessments). Therefore, if an EMT-Intermediate student completes 50 patient assessments, they will only be allowed to use 15 of them within the point system for a total of 45 points. The same principle applies to each of the other skill categories. Individuals may perform more than one (1) endotracheal intubation during the field internship. However, the maximum number allowed for each of this category within the "point system" is limited to one (1).

FIELD SKILLS	POINTS PER SKILL	# SKILLS ALLOWED	SKILLS DOCUMENTED	POINTS AWARDED
Patient Assessment (Adult and/or Pediatric)*	3	15		
IV Cannulation	5	15		
Endotracheal Intubation (human)	25	1		

Note: No other skills are permitted under the 1985 DOT curriculum and current Statewide Treatment Protocols.

* The Patient Assessment skill requirement may include adult and/or pediatric patients. In order to receive credit for each patient assessment, a trip record or other equivalent written report must be completed to document assessment findings.